

SEQUENCE LISTING

<110> DECKWER, WOLF-DIETER
 MUELLER, ROLF-JOACHIM
 KLEEBERG, ILONA
 VAN DEN HEUVEL, JOOP

<120> ESTER-GROUP-CLEAVING ENZYME FROM THERMOMONOSPORA FUSCA

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<150> PCT/EP00/07115

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<160> 1

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<210> 1

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<212> PRT

<213> Thermomonospora fusca

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Asn Thr Tyr Gly Ala Val Ala Ile Ser Pro Gly Tyr Thr Gly Thr Glu 50 60

Ala Ser Ile Ala Trp Leu Gly Glu Arg Ile Ala Ser His Gly Phe Val 65 70 75 80

Val Ile Thr Ile Asp Thr Ile Thr Thr Leu Asp Gln Pro Asp Ser Arg 85 90 95

Ala Glu Gln Leu Asn Ala Ala Leu Asn His Met Ile Asn Arg Ala Ser 100 105 110

Ser Thr Val Arg Ser Arg Ile Asp Ser Ser Arg Leu Ala Val Met Gly 115 120 125

His Ser Met Gly Gly Gly Thr Leu Arg Leu Ala Ser Gln Arg Pro 130 135 140

Asp Leu Lys Ala Ala Ile Pro Leu Thr Pro Trp His Leu Asn Lys Asn 145 150 155 160

Trp Ser Ser Val Thr Val Pro Thr Leu Ile Ile Gly Ala Asp Leu Asp 165 170 175

Thr Ile Ala Pro Val Ala Thr His Ala Lys Pro Phe Tyr Asn Ser Leu 180 185 190

Pro Ser Ser Ile Ser Lys Ala Tyr Leu Glu Leu Asp Gly Ala Thr His 195 200 205

Phe Ala Pro Asn Ile Pro Asn Lys Ile Ile Gly Lys Tyr Ser Val Ala 210 215 220

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Ser Thr Cys Pro Phe 260